

Attorney Docket No.: 2102487-991350

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Yuuichi Hotta

Art Unit: 2858

Serial No:

10/825,487

Examiner Name: Not yet assigned

Filed:

April 14, 2004

Title:

INPUT/OUTPUT CIRCUIT AND SEMICONDUCTOR INTEGRATED

CIRCUIT

CERTIFICATE OF MAILING VIA FIRST CLASS MAIL

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as FIRST CLASS MAIL in an envelope addressed to: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop Missing Parts on July 28, 2004.

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NON-PROVISIONAL APPLICATION

Mail Stop MISSING PARTS Assistant Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the "Notice to File Missing Parts of Non-Provisional Application" mailed by the U.S. Patent and Trademark Office on June 28, 2004, Attorney for Applicant hereby submits the following documents to complete the filing of the above-referenced patent application:

- 1. Copy of the Notice to File Missing Parts;
- 2. Transmittal Form;
- 3. Declaration and Power of Attorney;
- 4. Fee Transmittal;
- 5. Check in the amount of \$130.00 to cover late filing fees of the Declaration;
- 6. Return postcard

Attorney Docket No.: 2102487-991350

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 07-1896.

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

Dated: July 28, 2004

Edward B. Weller

Reg. No. 37,468

Attorney for Applicants

Gray Cary Ware & Freidenrich LLP 2000 University Avenue East Palo Alto, CA 94303-2248 Telephone: (650) 833-2436

Facsimile: (650-320-7401

/SCP



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/825,487

04/14/2004

Yuuichi Hotta

2102487-991350

26379 **GRAY CARY WARE & FREIDENRICH LLP** 2000 UNIVERSITY AVENUE E. PALO ALTO, CA 94303-2248



CONFIRMATION NO. 8551 FORMALITIES LETTER *OC000000013082203*

Date Mailed: 06/28/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

• \$130 Late oath or declaration Surcharge.

Items Required To Avoid Processing Delays:

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
- does not identify the residence (e.g., city and either state or foreign country) of each inventor.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

08/04/2004 EFLORES 00000012 10825487

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Alexandria VA 22313-1450

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE

PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/825,487 April 14, 2004 TRANSMITTAL Filing Date **FORM** Yuuichi Hotta First Named Inventor 2858 Art Unit (to be used for all correspondence after initial filing) Not yet assigned **Examiner Name** 2102487-991350 Attorney Docket Number Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Group Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to Group Amendment/Reply Petition (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Status Letter Affidavits/declaration(s) Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Identify below): Extension of Time Request Terminal Disclaimer Postcard; Request for Refund Declaration and Power of **Express Abandonment Request** Attorney; Check No. 563673 CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Or Individual name EDWARD B. WELLER (Reg. No. 37,468) Gray Cary Ware & Freidenrich LLP Signature Date July 28, 2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Susan Pi	ngu	чe .	2			
Signature		N	Mars	in	gue	Date	July 28, 2004
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 07/31/2006. OMB 0651-0032
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e Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

TRANSMITTAL

for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

(\$) 130.00

Complete if Known					
Application Number	10/825,487				
Filing Date	April 14, 2004				
First Named Inventor	Yuuichi Hotta				
Examiner Name	Not yet assigned				
Art Unit	2858				
Attorney Docket No.	2102487-991350				

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None					3. ADDITIONAL FEES				
Order Order						Small Entity			
Deposit Account:					Fee	Fee	Fee	Fee Description	
Deposit	07-1896		Fee Code	(\$)		(\$)	ree Description	Fee Paid	
	Account 07-1896						65	Surcharge - late filing fee or oath	130.00
Deposit	Gray Cary	Ware & Freid	lenrich LLP	1051 1052	130 50	2051	25	-	
	Account Name Gray Cary Ware & Freidenrich LLP					2032	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)					130	1053	120	Man English appoification	
Charge fee(s) indicated below Credit any overpayments					2.520	1812	2,520	Non-English specification	
Charge any additional fee(s) or any underpayment of fee(s)					920*	l	920*	For filing a request for ex parte reexamination Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee					920"	1804	920"	Examiner action	
to the above-ider	•	•	ie ming iee	4005	4 0 4 0 *	4005	1 0 401	Decreasing mublication of CID offer	
FEE CALCULATION					1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
4 54616 511		ALCULATIO	'IN						
1. BASIC FIL				1251	110	2251			
Large Entity S	Fee Fee	Fee Description	n Fee Paid	1252	420	2252	210	Extension for reply within second month	
	Code (\$)			1253	950	2253	475	Extension for reply within third month	
1001 770 2	2001 385	Utility filing fee		1254	1,480	2254	740	Extension for reply within fourth month	
1002 340 2	2002 170	Design filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month	
1003 530 2	2003 265	Plant filing fee		1401	330	2401	165	Notice of Appeal	
	2004 385	Reissue filing fe		1402	330	2402		Filing a brief in support of an appeal	
		•		1403	290	2403	145	Request for oral hearing	
1005 160 2	2005 80	Provisional filing		1451	1,510	1451	1,510	Petition to institute a public use proceeding	i
.	5	SUBTOTAL(1)	(\$)	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1453	1,330	2453	665	Petition to revive - unintentional	
2. 2			Fee from	1501	1,330	2501	665	Utility issue fee (or reissue)	
Claims -		Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims		** = 0 x		1503	640	2503	320	Plant issue fee	
Claims	3*	:* = 0 x	86 = 0	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depend	dent		=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity	Small Entity			1806	180	1806	180	Submission of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Descr	<u>iption</u>	8021	40	8021	40	Recording each patent assignment per	
Code (\$) 1202 18				1809	770			property (times number of properties)	
1202 18	2202 9		excess of 20			2809	385	Filing a submission after final rejection	
1	2201 43		ent claims in excess of 3					(37 CFR 1.129(a))	
1203 290	2203 145	-	ependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43		** Reissue independent claims over original patent					examined (37 CFR 1.129(b))	
1205 18	2205 9	9 ** Reissue claims in excess of 20 and over original patent			770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9				900	1802	900	Request for expedited examination	
SUBTOTAL (2) (\$) 0					fee (sp	ecify)		of a design application	
**or number previously paid, if greater, For Reissues, see above					uced by	Basic F	iling Fe	e Paid SUBTOTAL (3) (\$)	130.00
SUBMITTED BY	v							(Complete (if applicable)	

Registration No. (Attorney/Agent Edward B. Weller 37,468 Telephone 650-833-2436 Name (Print/Type) July 28, 2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.